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				May 27, 200)9	(Date)	
APPLICATION NO.	FILING DATE	:	FIRST NAMED INVENT	ror	ATTORNEY DOCKET NO	CONFIRMATION NO.	
10/559,961 05/05/2006		Alain Rayher 5284-64PUS			2782		
TITLE OF INVENTION SYSTEM	N: IMPEDANCE ADAF	PTER FOR A HIGH-BA	NDWIDTH TRANSM	IISSION CHANNEL	OF A COPPER-WIRED	TERMINAL	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISSU	JE FEE TOTAL FEE(S) D	DUE DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/05/2009	
EXAMINER		ART UNIT	CLASS-SUBCLASS	06/01/2009 NNGUYEN2 00000007 10559961			
JAMAL, ALEXANDER 2614			379-399010	01 FC:1501 1510.00 OP 02 FC:1504 300.00 OP			
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The Address form P10/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2LIEBERMAN & PAVANE LLF				
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Authorized Signature	9/	Long		Date Mass	27. 2009		
-	Thomas Lange	er	Date May 27, 2009 Registration No. 27, 264				
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